

At page 25, delete Table I and replace it with the following amended Table I:

**Table I** Oligonucleotide primers used for PCT amplification of probes

Oligonucleotide primers/ Reference or accession number	Size (bp)
Human BETA2-MICROGLOBIN/ Majumdar et al. (1998)	270
Sense: 5' - TCTGGCCTTGAGGCTATCCAGCGT - 3' (SEQ ID NO:1) Antisense: 5' - GTGGTTCACACGGCAGGCATACTC - 3' (SEQ ID NO:2)	
Human COL2A1/ X16468	451
Sense: 5' - AACCTGGACAGAGGGAAGC - 3' (SEQ ID NO:3) Antisense: 5' - GGGGCCAGGATTCCATTAC - 3' (SEQ ID NO:4)	
Human AGGRECAN/ M55172	450
Sense: 5' - TACTCTGGGTTTTTCGTGACTC - 3' (SEQ ID NO:5) Antisense: 5' - CGATGCCTTTCACCACGACTT - 3' (SEQ ID NO:6)	
Human Sox-9/ Z46629	381
Sense: 5' - CCCGATCTGAAGAAGGAGAGC - 3' (SEQ ID NO:7) Antisense: 5' - GTTCTTCACCGACTTCCTCCG - 3' (SEQ ID NO:8)	
Human COMP/ L32137	501
Sense: 5' - GCAGATGCTTCGGGAAGTCA - 3' (SEQ ID NO:9) Antisense: 5' - TTGATGCACACGGAGTTGGGG - 3' (SEQ ID NO:10)	

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At page 31, delete Table II and replace it with the following amended Table II:

**Table II** Oligonucleotide primers used for RT-PCR elisa

Oligonucleotide primers/ 5' biotinylated probes Reference or accession number	Size (bp)
Human BETA2-MICROGLOBULIN/ Majumdar et al. (1998)  Sense: 5' - TCTGGCCTTGAGGCTATCCAGCGT - 3' (SEQ ID NO:1) Antisense: 5' - GTGGTTCACACGGCAGGCATACTC - 3' (SEQ ID NO:2) Probe: 5' - Biotinylated CATCCATCCGACATTGAAGTTGAC - 3' (SEQ ID NO:11)	270
Human COL2A1/ X16468  Sense: 5' - TCCCAAAGGTGCTCGAGGAGA - 3' (SEQ ID NO:12) Antisense: 5' - CTCACCACGATCACCTTGAC - 3' (SEQ ID NO:13) Probe: 5' - Biotinylated GAGAGAGGATTCCCTGGCTT - 3' (SEQ ID NO:14)	451
Human AGGRECAN/ M55172  Sense: 5' - TACTCTGGGTTTTTCGTGACTC - 3' (SEQ ID NO:5) Antisense: 5' - CGATGCCTTTCACCACGACTT - 3' (SEQ ID NO:6) Probe: 5' - Biotinylated GAGAAGGAGGTAGTGCTGCT - 3' (SEQ ID NO:15)	450
Human LINK PROTEIN/ x17405  Sense: 5' - GCTGATTTCAATCTGCTGGG - 3' (SEQ ID NO:16) Antisense: 5' - GTCTGTGATGACCAGAGAAGC - 3' (SEQ ID NO:17) Probe: 5' - Biotinylated AGCATTTGGCTCAGGAATCC - 3' (SEQ ID NO:18)	361

**REMARKS**

In response to the Notice dated April 10, 2002, Applicants submit a Declaration/Power of Attorney for filing in this application, the required fee of \$130.00, and a copy of the Notice of Missing Parts. Applicants also submit a paper copy of the Sequence Listing and a copy of the Sequence Listing in computer-readable form as required by 37 C.F.R. §1.821(e), as well as a Statement in accordance with 37 C.F.R.

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